



SUMMER ENROLMENT SOARS

Registrations for summer credit courses at UVic have jumped more than 50 per cent over last year, according to Dr. Geoffrey Mason, Summer Session Director.

Total enrolment is 1,994, an increase of 671 over the 1,323 who registered last year.

"I would say it is a very startling jump," Dr. Mason said.

The bulk of the registrations comes from the university's 18th Summer Session. A total of 1,685 have enrolled for the credit courses which are held from July 3 to August 16.

Another 133 took part in the May-June studies, which are upper-level courses completed during the period by superior students.

A total of 96 registered for the new

Teacher Internship Programme, which was started this year as a joint programme with the provincial government to meet a predicted shortage of teachers in B.C. schools.

Another 80, in B.C. Penitentiary and Matsqui Institution, registered for Summer Session courses.

Dr. Mason said a total of 140 professors is being used, an increase of 29 over last year's 111. Some 54 of these are visiting professors — 16 from the U.S., 5 from Great Britain and 33 from elsewhere in Canada.

Several non-credit activities are bringing out persons of all ages to the campus this summer.

Nearly 250 youngsters have signed up for the annual Summer and Adventure Camps and Summer Sports School, all being sponsored by the Physical Education Division. ▶

CAMPUS CAMPS

While many work in classrooms, others are enjoying the great outdoors on UVic campus this summer. Dr. Dave Engerbretson, a visiting instructor from Washington State University, shows Barbara Hofer of Victoria, left, and Jan Walkey of Haney some of the niceties of fly fishing. The two elementary school teachers are taking part in a three-week Education course on how to teach children such outdoor skills as hiking, canoeing and the use of maps and compasses. Below, Summer Camp instructor Keith Morrison shows children how to make a camp fire. The Summer Camp, sponsored by the Physical Education Section, is being attended this summer by 115 children, ages 10 to 12. The programme is designed to teach children outdoor skills through on-campus activities and excursions to parks and beaches.



The Early Music Workshop, August 5 to 10, will draw 125 musicians from throughout North America. The workshop will present three public recitals including the premiere of a new work by UVic resident composer Rudolf Komorous.

The annual Maison Francaise will provide 80 persons with the chance to spend the summer in a totally French environment. Participants are housed in UVic residences and are encouraged to conduct all conversations in French for the duration of Summer Session.

Another 105 persons, from Quebec and Japan, will be taught English during the Summer Session at the English Language Institute.

Some 40 students are participating in the Senior Secondary Summer Theatre Workshop. In the workshop, the students are preparing for staging William Shakespeare's "Taming of the Shrew" from August 9 to 16 at UVic's Phoenix Theatre.

Towards the end of summer, 30 high school graduates will take part in the Transition Programme, which is held as an introduction to campus life.

FELLOWSHIPS

Six graduate students at UVic have been awarded 1974-75 doctoral fellowships, ranging in worth from \$4,000 to \$6,000, the Canada Council announced this week.

They are Steven Surkes, \$5,000 (Education), Barbara P. Harris, \$6,000 for Linguistics; Adrian Leslie, \$4,000 for Linguistics; James R. Reid, \$4,000 for Linguistics; Ian Borrowman, \$6,000 for English; and Daniel Carroll, \$4,000 for Philosophy.

Mr. Reid will study next year at the University of Alberta, and Mr. Carroll at the University of British Columbia. The other four will continue to study here.

In all, 791 successful candidates were chosen from a field of 2,386 applicants in the humanities and social sciences.

SKY WATCHERS

The Victoria Centre of the Royal Astronomical Society of Canada will present this summer a series of public lectures to be held in Room 168, Elliott Building.

The four lectures, which will be given each Wednesday at 8:30 p.m., beginning July 31, will be concluded by a special visit

to the Dominion Astrophysical Observatory, 5071 West Saanich Road, on August 28.

On clear nights, lectures will be followed by a look at the sky through Society and members' telescopes.

The lectures will be given by Dr. C.D. Scarfe on "The Sky at Night", July 31; G.L.C. Aikman on "The Exploration of our Planetary System", August 7; Dr. C.R. Cowley on "Stellar Chemistry", August 14; and Dr. F.D.A. Hartwick on "Galaxies and the Universe", August 21.

Fee for the series is \$2 per person.

HOW DO VOUS DO?

If you happen to be in the Clearihue Building one of these mornings you might overhear the most improbable of conversations — like Japanese and French Canadian students trying to talk to each other in halting, basic English, and also trying to teach each other Japanese and French.

What is happening is UVic's annual summer English Language Institute Programme, being attended by 20 French-speaking students from Quebec and 33

Japanese students.

"They're a lively bunch," remarked Dr. H.J. Warkentyne, Director of the Institute. "What has happened is that the Japanese and Quebec students have developed quite an interest in each other."

For most of them it was their first week in trying to communicate orally in English. And aside from practising their English on each other, Dr. Warkentyne said they were trying to teach each other their own languages.

Each language group is divided into three classes, according to their proficiency in English, and taught each morning in the language lab or in classrooms.

David Bulmer, a graduate student in linguistics who is instructing one Japanese group, said the whole idea is to keep the students speaking English both inside and outside classes.

He said most of the students know English grammar inside out, since English is a compulsory course in Japanese schools. "But to actually try to speak English is another thing."

In the afternoons, the students are shown a movie after which they discuss it in English among themselves. Then they

Members of three cultures are encountering each other this summer under UVic's English Language Institute Programme. From left are Mario Georgier of Alma, Quebec, Pierre Proulx of Trois-Rivieres, Ikuko Oe of Osaka, Japan, instructor David Bulmer of Victoria, and Masako Takayanagi of Kumagaya City, Japan.



are taken on an excursion to a local place of interest or to an industry.

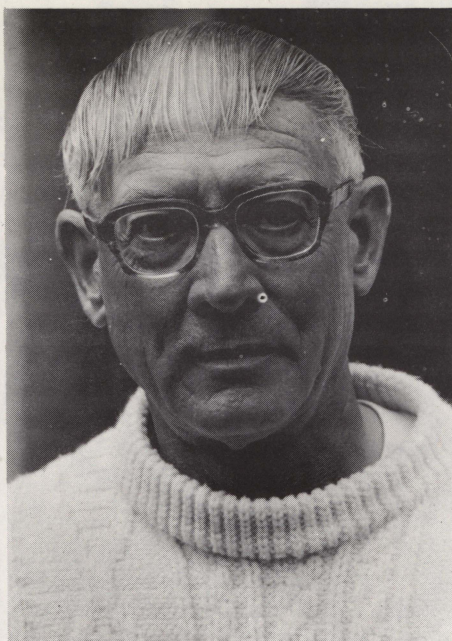
The Quebec students are here for six weeks, and this group of Japanese for only the first half of the course, which began July 8. Afterwards the Japanese will be divided into three groups for living in homes in Edmonton, Kamloops and Victoria for three weeks.

The Japanese are being sponsored by Experiment in International Living, an organization which has been active for a number of years in promoting understanding of various cultures. Another group of 35 Japanese, coming mainly on their own expense, will arrive for the second half of the course, which begins July 29.

The French-speaking students are being sponsored by the Federal-Provincial Bursary Programme.

All the students are being housed on campus, but Dr. Warkentyne said he more than welcomes invitations for supper or picnics being extended by local residents to the Quebec students. Invitations may be channeled through the Linguistics Department, Local 406.

The Institute is also teaching English to seven Victoria residents.



Dr. A. Rae Patton

IS SCIENCE REAL?

Dr. A. Rae Patton is a scientist with a passion for explaining science to the man-on-the-street — if only to make him aware of its often grim shortcomings.

Dr. Patton, a Fellow of the American Association for the Advancement of Science, was at UVic last week to deliver a lecture entitled "The Sensuous Scientist" as the first in four free public lecture series under UVic's Summer Session 74.

Dr. Patton, who conducted two highly popular courses termed "Chemistry for Poets" while he was a Visiting Chemistry Professor at UVic in 1970-72, said he reaches more people through writing, than through teaching.

He said towards the end of a long career at Colorado State University "I became concerned at how many students were getting out of college still wet behind the ears in their knowledge of science."

He said any person who doesn't learn the language of science is "maimed for life" in a world which, for good or bad, is being dominated by science and technology.

The public and their politicians can't make good decisions because "they are illiterate in science". But they shouldn't rely on guidance from science, because it tends to be untrustworthy in its very essence and in its motives, and because it is only one part of human experience.

Dr. Patton said the history of science is a perverted one — right from its beginnings when, for instance, the lateen rig was invented, not for better sailing, but for a

faster slave traffic across the Mediterranean. Paper and ink was invented in Egypt for tax records, so officials could bring citizens in and beat them and jail them.

Today, he said, most scientific discoveries are used for weaponry. When napalm was needed, a scientist responded by inventing this gasoline which sticks to the skin and burns to the bone.

"Science panders to corporate profit. Greed is its creed."

Dr. Patton cited the invention of DDT as a prime example of people blindly trusting scientists. At first it was hailed as a great blessing, and was used everywhere, and then it was banned because it was found to be harmful to life.

He said science is essentially untrustworthy because all its instruments are merely extensions of the five human senses, which common knowledge tells us are untrustworthy.

"This leads us to the question: is science real?"

A more informed public, especially on environmental issues, has led to improvements by science. Dr. Patton said the most destructive element in raw sewage — phosphates — can be processed out and not only pay for itself but create profit.

Dr. Patton, who is retired in Port Townsend across Juan De Fuca Strait, noted that wood chips from British Columbia are now brought in by barge and processed into paper there after they had once been burned as waste.

Aside from numerous scientific publications, Dr. Patton has published a number of books for either "a bright ten-year-old or a 50-year-old lawyer who knows nothing about science." They include "Science for the Non-Scientist", "Science of Chemistry" and "Chemistry of Life."

AUGUST HOLIDAY

Most UVic employees will enjoy the new British Columbia Day holiday on August 5, according to W.G. Bender, Director of Personnel Services.

Some essential campus services will function during the holiday. For instance, McPherson Library will be open that day from 10 a.m. to 6 p.m.

The British Columbia Day Act, proclaimed in June, provides a holiday on the first Monday in August.



\$4,000 AWARDS

Two UVic students, Susan Dier (Sociology) and Suzanne Rose (Linguistics), have been named among 100 special M.A. scholarship winners selected by the Canada Council.

The scholarships, each worth \$4,000, go to Canadian students of exceptional promise at the honours B.A. level for a year of graduate studies in the humanities or social sciences at a Canadian university.

Both UVic winners plan to stay here for their graduate studies.

NEW HOURS

The revised hours of opening for the Curriculum Laboratory in the MacLaurin Building are 8 a.m. to 10 p.m. Monday to Thursday and from 8:30 a.m. to 6 p.m. on Friday, effective until August 15. The Laboratory is closed Saturday and Sunday.

FACULTY NEWS

CHEMISTRY

Dr. Walter J. Balfour (Chemistry) is working for three weeks as a visiting scientist at the spectroscopy laboratories of the National Research Council of Canada in Ottawa.

The work will include photographing spectra and collecting data to be analyzed later in the chemistry laboratories at UVic.

EDUCATION

Dr. John Downing (Education), an internationally-known expert on language development in young children, took part in the recent "Second Inter-American Congress on Difficulties in Learning to Read and Write" held in Mexico City. Also attending was Dr. Roberto Flores, formerly of Hispanic and Italian Studies, who has recently taken up a post at UBC.

HISTORY

Dr. J.E. Hendrickson (History) has been named by Provincial Secretary Ernest Hall as one of the 16 directors of the newly-created B.C. Forest Museum Society.

Dr. Hendrickson, also a member of the Historic Sites Advisory Board, will be on a board made up of forest industry representatives, and municipal and provincial government officials.

COMING EVENTS

SATURDAY, July 20

7:30pm Cinecenta film. MacLaurin 144. "Casablanca". Students and Faculty \$1.

8:00pm Theatre. Phoenix Theatre. "Celebration" — Phoenix Players. Adults \$2; Students and O.A.P.s \$1.

MONDAY, July 22

8:00pm Theatre. Phoenix Theatre. "Celebration" — Phoenix Players. Adults \$2; Students and O.A.P.s \$1.

TUESDAY, July 23

8:00pm Summer Music. MacLaurin 144. Concert of string quartet music by the Quartet Amabile, led by Victoria

NEXT DEADLINE

Friday, One week before publication

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Symphony concertmaster Harry Cawood. They will be joined by Richard Ely, French horn, in a performance of Mozart's *Quintet for Horn and Strings*.

8:00pm Theatre. Phoenix Theatre. "The Last of the Red Hot Lovers" — Phoenix Players. Adults \$2; Students and O.A.P.s \$1.

WEDNESDAY, July 24

8:00pm Lecture. MacLaurin 144. Free Public Lecture Series. "Myth-Information in Canadian History", Dr. J.M.S. Careless, Professor of History at the University of Toronto.

8:00pm Theatre. Phoenix Theatre. "Hotel Baltimore" — Phoenix Players. Adults \$2; Students and O.A.P.s \$1.

THURSDAY, July 25

8:00pm Summer Music. MacLaurin 144. Concert of string quartet music by the Quartet Amabile, led by Victoria Symphony concertmaster Harry Cawood. They will be joined by Richard Ely, French horn, in a performance of Mozart's *Quintet for Horn and Strings*.

8:00pm Theatre. Phoenix Theatre. "Celebration" — Phoenix Players. Adults \$2; Students and O.A.P.s \$1.

FRIDAY, July 26

8:00pm Theatre. Phoenix Theatre. "The Last of the Red Hot Lovers" — Phoenix Players. Adults \$2; Students and O.A.P.s \$1.

AROUND THE RING
UNIVERSITY OF VICTORIA NEWSLETTER
VICTORIA, BRITISH COLUMBIA